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NO. 5865 P. 11

Case No. UC0362USNA
Application No. 10/802,704

AUG 02 2007

Applicants' Remarks*Claim Amendments*

Claim 1 is being amended to advance the prosecution on the merits by specifying that the electrically conductive composition is capable of forming a film. No new matter is being added. The amendment is supported in the application at page 7, line 13-22, and page 28, lines 8-16. Claim 2, dependent upon claim 1, is amended to specify that the polymeric acid is an FSA polymer (paragraph bridging pages 9 and 10). Claim 5 is amended to include "conductive polymers" among the additives (page 21, line 27). New claims 29-34 are added to embrace an embodiment of interest to the Applicants, the sulfonic acid salt group. The new claims are supported in the specification at page 10, lines 4-15.

Claim 3 is being canceled.

Claim Rejections – 35 USC 102 or, alternatively, 103

EP 0 593 111 (the '111 application) does not teach or fairly suggest fluorinated, highly fluorinated, or perfluorinated polymeric acids or their salts. Pickup discloses a PEDOT/Nafion[®] formulation "previously unreported as chemically synthesized powders" (Abstract) and that "appears to be gel-like with no discrete particles" (page 23, last sentence in column 1). Pickup does not disclose an aqueous dispersion (as that terminology is defined in the present application, paragraph bridging pages 6 and 7) but rather a gel that lacks the colloidal dispersion properties of the claimed composition and is not capable of forming a stable, dry film.

In light of the foregoing claim amendments, Applicants respectfully request that these rejections not be reapplied

Conclusion

Should the Examiner have questions about the content of this paper or the status of the application, the Examiner is invited to call Applicants' counsel at the telephone number listed below.

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Respectfully submitted,



John H. Lamming

Attorney for Applicants

Registration No. 34,857

Telephone: 302-992-5877

Facsimile: 302-892-1026

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